

## THREADED RODS (TR)

### PRODUCT FEATURES:

Threaded Rods are used for Epoxy Anchor assembly and as extension rod to connect QuickTie™ Cables to top plate with couplers.

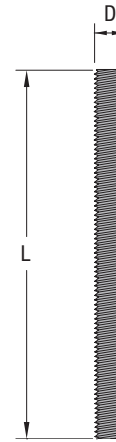
### MATERIAL:

ASTM A36, F1554 (Grade 36, Class 2A) or A307 (Grade A) steel

### COATING:

Plain (uncoated), Zinc Plated (Z) and HDG

Part No.	Rod Size (D)*	Length (L)*
TR.375x6	3/8"	6"
TR.375x8		8"
TR.375x10		10"
TR.375x12		12"
TR.375x24		24"
TR.5x6	1/2"	6"
TR.5x8		8"
TR.5x10		10"
TR.5x12		12"
TR.5x24		24"
TR.625x6	5/8"	6"
TR.625x8		8"
TR.625x10		10"
TR.625x12		12"
TR.625x24		24"
TR.75x6	3/4"	6"
TR.75x8		8"
TR.75x10		10"
TR.75x12		12"
TR.75x24		24"
TR.875x18	7/8"	18"
TR.875x24		24"
TR1x18	1"	18"
TR1x24		24"
TR1.125x24	1-1/8"	24"
TR1.25x24	1-1/4"	24"



**TR**

\*Other sizes, lengths, grades and coatings available upon request

## HEX NUTS (HN), HEAVY HEX NUTS (HHN) AND WELD NUT (WN)

### PRODUCT FEATURES:

Hex nuts (HN) and Heavy Hex Nuts (HHN) are used in various QuickTie™ assemblies (e.g. QuickTie™ Cables, Epoxy Anchors, Anchor Bolt, etc.).

Weld nuts (WN) are used to connect QuickTie™ Masonry cables to precast lintels.

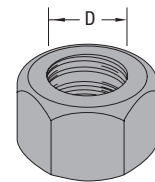
### MATERIAL:

Carbon Steel, ASTM A563 Grade A & DH and Stainless Steel (SS)

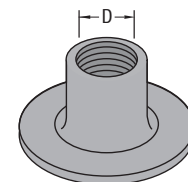
### COATING:

Plain (Uncoated, N), Zinc Plated (Z), and HDG

	Part No.	Bolt Size (D)*
HN	HN.37N	3/8"
	HN.37Z	
	HN.37HDG	
	HN.37SS	
	HN.5N	1/2"
	HN.5Z	
	HN.5HDG	
	HN.5SS	5/8"
	HN.6N	
	HN.6Z	
	HN.6HDG	
	HN.6SS	3/4"
	HN.75N	
	HN.75Z	
	HN.75HDG	
	HN.75SS	7/8"
	HN.8N	
HN.8Z		
HN.8HDG		
HN1N	1"	
HN1Z		
HN1HDG		
HN1.12Z		
HN1.25Z	1-1/8"	
HN1.25Z	1-1/4"	
HHN	HHN.6Z	5/8"
	HHN1Z-B7	1"
	HHN1.25Z-B7	1-1/4"
WN	WN.37Z	3/8"



**HN & HHN**



**WN**

\*Other sizes and grades available upon request

## COUPLERS (C) & REDUCER COUPLERS (CR)

### PRODUCT FEATURES:

QuickTie™ Couplers (C) are used to connect QuickTie™ cables to foundation in anchor bolts and CMU saddle applications and to top plate in threaded rod application.

QuickTie™ Reducer Couplers (CR) are used when an application requires connection between different size components.

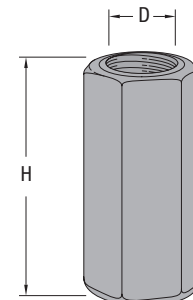
### MATERIAL:

Carbon Steel, Grade 2

### COATING:

Zinc Plated (Z)

	Part No.	Rod Size (D)*	Height (H)
C	C.37Z	3/8"	1-1/8"
	C.5Z	1/2"	1-1/4"
	C.6Z	5/8"	2-1/8"
	C.75Z	3/4"	2-1/4"
	C.8Z	7/8"	2-1/2"
	C1Z	1"	2-3/4"
	C1.125Z	1-1/8"	3"
	C1.25Z	1-1/4"	3"
	C1.37Z	1-3/8"	3"
	CR	CR.375-.75Z	3/4" to 3/8"
CR.5-.37Z		1/2" to 3/8"	1-1/4"
CR.6-.37Z		5/8" to 3/8"	1-1/4"
CR.6-.5Z		5/8" to 1/2"	1-1/4"
CR.75-.5Z		3/4" to 1/2"	1-1/2"
CR.75-.62Z		3/4" to 5/8"	1-1/2"
CR.875-.75Z		7/8" to 3/4"	2-3/4"
CR1-1.25Z		1" to 1-1/4"	3"
CR1.125-.875Z	1-1/8" to 7/8"	3"	



**C & CR**

\*Other sizes, heights, grades and coatings available upon request